

## EMPLOYMENT OPPORTUNITY ANNOUNCEMENT

DEPARTMENTS OF THE ARMY AND AIR FORCE  
OFFICE OF THE ADJUTANT GENERAL  
NORTH CAROLINA NATIONAL GUARD  
HUMAN RESOURCE OFFICE  
4105 REEDY CREEK ROAD  
RALEIGH, NORTH CAROLINA 27607-6410

ANNOUNCEMENT #: ARNGT 04-008

OPENING DATE: 16 January 2004

CLOSING DATE: 16 February 2004

ANTICIPATED FILL DATE: 14 Mar 04

### POSITION TITLE AND NUMBER

Electronic Measurement Equipment Mechanic (ExcIndef)  
PDCN R0466100, MD # 6021-580

### UNIT/ACTIVITY AND DUTY LOCATION

Combined Support Maintenance Shop (CSMS)  
NCARNG, Raleigh, North Carolina

### GRADE AND SALARY

WG-2602-11 \$17.40-\$20.38 per hour

### EMPLOYMENT STATUS

Excepted Service

**WHO CAN APPLY**: The area of consideration for this announcement is STATEWIDE. Applications will only be accepted from current Excepted employees of the North Carolina Army National Guard, current military members of the North Carolina Army National Guard and individuals who are eligible and willing to enlist in the North Carolina Army National Guard.

**HOW TO APPLY**: Interested applicants may apply by submitting an Application for Federal Employment (Standard Form 171), Optional Application for Federal Employment (Optional Form 612), resume or any other form of application. It is required that the Knowledge, Skills and Abilities (KSA) listed below be addressed and attached to the application. The application and KSA Statement should be mailed to the North Carolina National Guard, ATTN: OTAGNC-HRO, 4105 Reedy Creek Road, Raleigh, NC 27607-6410. It must be received not later than the closing date or if mailed postmarked by the closing date. **NOTE: Information that must be provided when applying for a technician position is as follows: announcement number; name; address; telephone number; social security number, date of birth; citizenship; education; work experience; and other job-related qualifications. For more information, call 1-800-621-4136 ext. 6172/ 6431. Faxed or E-mailed copies will not be accepted.**

**QUALIFICATIONS REQUIREMENTS**: Must have 15 months specialized experience that demonstrates that the applicant has acquired the below listed KSA's. Education may be substituted for experience when applicable and the appropriate transcripts are submitted with application. In-service placement actions will be considered when applicable.

### KNOWLEDGE, SKILLS ABILITIES (KSA's)

Below are listed the KSA's for this position. Applicants must address each KSA individually in paragraph format by explaining any civilian and military work experience (with dates) that provided that KSA. It is required that this statement be attached to the application. **Failure to include KSA's with inclusive dates will result in the applicant not being considered for this position.** For more information or assistance, call 1-800-621-4136 ext. 6172/6431.

1. Ability to apply a comprehensive knowledge of operating electronic principles.
2. Skill in repairing and maintaining various electronic measurement equipment.
3. Ability to troubleshoot malfunctions and determine cause of mechanical problems.
4. Skill in using precision instruments.
5. Ability to read and interpret technical manuals, illustrations, specifications, diagrams and schematics to make repairs and modifications.
6. Knowledge of calibration/TMDE procedures.

**CONDITION OF EMPLOYMENT**: 1. Occupants of this position must maintain continuous military membership in the North Carolina Army National Guard (NCARNG). NCARNG status (military grade, MTOE or TDA assignment, MOS/SSI, military unit) and experience must be entered on the application. The recommended applicant will not be approved for promotion until they occupy a compatible MOS in the NCARNG shown under Military Assignment on the reverse side of this announcement. 2. The applicant selected for this position will be required to participate in the Direct Deposit/Electronic Fund Transfer Program.

**MILITARY ASSIGNMENT:** Assignment to a compatible Enlisted position in the NCARNG is mandatory. ( ENL: CMF 13/14/31/33/35/63)

**EVALUATION FACTORS USED:** Personal interviews, review of application and the KSA Statement.

**PRINCIPAL DUTIES AND RESPONSIBILITIES:** Performs functional electronic, physical and radioactive testing involving interpretation and analysis of measurement data, in accordance with cyclic inspection requirements, to insure correctness of instruments undergoing certification such as multimeters, microwave equipment, oscilloscopes, digital voltmeters, signal generators, torque wrenches, pressure gauges, micrometers, depth gauges, torque testers, weights, electronic counters, radiation monitors, radial calibrators, and dosimeters. Must be able to analyze and isolate component malfunctions; calculate and determine tolerances; and perform the tests and calibrations in accordance with instructions which are often vague and incomplete, and that may require the preparation of diagrams and instructions to facilitate calibration. Uses various types of test equipment as systems test sets, frequency meters, standing wave indicators, oscillators, voltmeters, electron counters, attenuators, resistors, signal generators, stroboscope, tachometers, torque testers, gauge blocks, pressure gauge testers, weight and balance tests, and other physical and electronic tests to include high and low radioactive standards sources. Makes repairs and replaces defective parts when it can be accomplished in a short period of time. Completes necessary Army Maintenance Management System (TAMMS) forms and other records and forms on work completed. Furnish technical data to supervisor for inclusion in reports as well as recommend equipment improvement and solutions for unusual problems related to testing/use of precision measurement equipment. Responsible for appropriate safety procedures to be followed with special care being exercised while calibrating high voltage, RF radioactive sources and/or high pressure instruments and gauges. Performs and interprets wipe tests on radiation sources for possibility of radiation hazards. Is familiar with and abides by all Federal and State regulations concerning transportation and disposal of radioactive waste or devices. Performs other duties as assigned.

**INSTRUCTIONS TO COMMANDERS/SUPERVISORS:** This position vacancy announcement will be given the broadest possible dissemination. A copy of this announcement will be posted to your unit/activity bulletin board.

**ADDITIONAL INSTRUCTIONS:** 1. Applicants are requested to identify, on a separate sheet of paper, their race and national origin from one of the following categories; Male or Female; American Indian or Alaskan native; Asian or pacific islander; Black, not of Hispanic origin; Hispanic; White, not of Hispanic origin. Submission of this information is voluntary and will be used in support of the NCNG Equal Employment and Affirmative Action Programs. 2. A permanent change of station (PCS) will not be authorized for the individual selected for this position unless agreed upon in advance by HRO and a PCS order is prepared prior to effective date. 3. Participants in the Selected Reserve Incentive Program will be administered as prescribed by NGB Pamphlet 600-15. 4. Males born on or after 1 January 1960 must be registered with the selective service in order to be considered for federal employment. 5. This position to filled indefinite. Individual selected may be terminated from employment upon receipt of a 30 day notice if shortage of funds or workload so dictates. 6. Selected individual may be non-competitively converted to a permanent status if this position becomes permanently funded

**INFORMATION SUBMITTED WILL BE USED ONLY IN ACCORDANCE WITH THE PRIVACY ACT OF 1974**

**DISTRIBUTION:**

A, B, C-3, G-25, H-3, J-3, K-3, M, N-12, P-9, Q, W-2, Y-2, R: HRO-1, AGAV-1, AGCS-3, DCSANG-1, G4-4, G3-3, G1-3, FMCB-2, IG-1, SCSM-1, SRAA-1, VCSOP-1